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XVII. *An Eclipse of the Sun, Dec. 19. 1739:*  
*in the Morning, observed by Mr. Short in*  
*Surrey-street, with a reflecting Telescope of 16*  
*Inches Focus, that magnified about 40 times.*

**T**HE Beginning could not be seen for Clouds  
 about the Horizon.

About 35' after 8 o'Clock, there was an Opening,  
 when the Sun seemed to be about 2 or 3 Digits  
 eclipsed.

End was exactly observed at 9<sup>h</sup>. 1'. 45''. t. app.

XVIII. *An Eclipse of the Moon, Jan. 2. 1740.*  
*observed at Mr. Graham's House in Fleet-*  
*street, by Mr. Short, with a reflecting Te-*  
*lescope of Nine Inches Focus, that magnified*  
*about 40 times.*

**B**eginning about . . . . 8<sup>h</sup>. 25'. 0''. t. app.  
 Beginning of total Dark- }  
 ness at . . . . } 9. 31. 10.

End of total Darkness . . . 11. 15. 20.

End of the Eclipse at . . . 12. 22. 0.

*N. B.* The Beginning and End could not be di-  
 stinctly seen for Clouds.